



Specialty Independent Review Organization

Notice of Independent Review Decision

Date notice sent to all parties: 4/28/2014

IRO CASE #:

DESCRIPTION OF THE SERVICE OR SERVICES IN DISPUTE:

The item in dispute is the concurrent medical necessity of CPMP 5x2Wks 80 hours Lt Shoulder/Neck/Rt knee.

A DESCRIPTION OF THE QUALIFICATIONS FOR EACH PHYSICIAN OR OTHER HEALTH CARE PROVIDER WHO REVIEWED THE DECISION:

The reviewer is a Medical Doctor who is board certified in Anesthesia and Pain Management.

REVIEW OUTCOME:

Upon independent review, the reviewer finds that the previous adverse determination/adverse determinations should be:

- ☐ Upheld (Agree)
- ☒ Overturned (Disagree)
- ☐ Partially Overturned (Agree in part/Disagree in part)

The reviewer disagrees with the previous adverse determination regarding the concurrent medical necessity of CPMP 5x2Wks 80 hours Lt Shoulder/Neck/Rt knee.

INFORMATION PROVIDED TO THE IRO FOR REVIEW:

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PATIENT CLINICAL HISTORY [SUMMARY]:

On xx/xx/xx, the injured worker fell, sustaining injuries to the left shoulder, neck, and right knee. He received conservative treatment and subsequently underwent surgery to the injured knee in August 2011 followed by 4 weeks of physical therapy, right knee arthroscopy in July 2012, cervical spinal fusion from C3-C7 (date not given), and left shoulder surgery (date not given).

On January 7, 2014 authorization was requested for 80 hours of a chronic pain management program. The worker participated in the program and responded to treatment. On the PPE of January 23, 2014, after completion of six days in the CPMP, the PDL had improved from Sedentary to Light and the worker had made objective improvements in range of motion, static strength, dynamic lifting, and functional specific testing. However, the worker was unable to complete tests that involved crouch, reach overhead and walk. Other tasks were pain-limited, including a pegboard repetitive movement test (tolerated for 3 minutes) and the Bruce treadmill test (tolerated for 3 minutes). Continuation of the CPMP was recommended. Authorization was obtained for continuation of the CPMP. On the PPE dated 02/11/2014 the worker had made further functional progress in response to therapy. The Bruce treadmill test and the pegboard repetitive movement test were pain-limited to 5 minutes each, an improvement since the previous PPE of January 23. Further therapy was recommended.

On February 14, 2014 a Specific Individualized Care Plan was submitted in accordance with the ODG criteria regarding treatment duration in excess of 160 hours. The care plan documented test results on PPE tests of 12/30/2013 and 02/11/2014 and listed specific goals for functional improvement in the categories of dynamic carry, floor to waist, waist to shoulder, chest to overhead, and shoulder active range of motion in flexion and abduction, with the expectation of progressing to a PDL of medium. Proposed new methods incorporated to achieve goals would include the following:

- Intermittent exercise routine breaking up traditional workout schedule,
- Introduction of exertion and recovery periods in sets throughout the day,
- Progressive acceleration of the workout by increasing resistance and decreasing the required time to hit optimum heart and lung capacity,
- Acceleration which is adapting faster to demands,
- Development of a home exercise program incorporating above techniques combined with self-treatment options that include self-massage, breathing exercises for stress reduction and increased circulation to injured areas, thereby preventing increased use of medication during periods of aggravation.

A request for 10 final days of a chronic pain management program was submitted February 18, 2014. The requested services were non-certified 02/21/2014.

On 03/06/2014 a Request for Reconsideration by an alternate reviewer was submitted. The request includes documentation that the worker did experience a significant decrease in his fear avoidance of work and physical activity and that he decreased his scores in his Coping, Oswestry, Becks and PSTS. Regarding vocational plans, stated that the worker expressed an interest in returning to work, that "we are aware that a PDL of heavy is unrealistic and we have been focusing our attention on looking for jobs in the light to light medium PDL", and

that the clinician has been focusing on building his resume. A summary of the PPE results from 02/11 showed improvement compared with results from 01/23. An outline containing part of the individual treatment plan for the proposed final 10 days was included.

On reconsideration the requested services were again non-certified.

ANALYSIS AND EXPLANATION OF THE DECISION INCLUDE CLINICAL BASIS, FINDINGS, AND CONCLUSIONS USED TO SUPPORT THE DECISION:

According to the ODG Integrated Treatment/Disability Duration Guidelines for Pain (Chronic); (10) Treatment is not suggested for longer than 2 weeks without evidence of compliance and significant demonstrated efficacy as documented by subjective and objective gains. (Note: Patients may get worse before they get better...). However, it is also not suggested that a continuous course of treatment be interrupted at two weeks solely to document these gains, if there are preliminary indications that they are being made on a concurrent basis. (12) Total treatment duration should generally not exceed 20 full-day (160 hours) sessions (or the equivalent in part-day sessions if required by part-time work, transportation, childcare, or comorbidities). (Sanders, 2005) Treatment duration in excess of 160 hours requires a clear rationale for the specified extension and reasonable goals to be achieved. Longer durations require individualized care plans explaining why improvements cannot be achieved without an extension as well as evidence of documented improved outcomes from the facility (particularly in terms of the specific outcomes that are to be addressed).

The individualized care plan discussed in the Request for Reconsideration submitted on February 14, 2014 documented results of PPE tests of 12/30/2013 and 02/11/2014 and listed specific goals for functional improvement with the implied expectation of progressing to a PDL of medium which would enable the injured worker to return to work. The treatment plan included incorporation of new methods into the treatment program dealing with exercise techniques for improvement of physical performance and development of a home exercise program utilizing these methods. This treatment plan for the tertiary care program rightly focuses on functional restoration. According to the ODG Integrated Treatment/Disability Duration Guidelines for Pain (Chronic), in workers' compensation cases, providers may need to shift focus from a "cure and relieve" strategy to a "functional restoration" paradigm. Too much attention may be focused on the "pain" and not enough on functional restoration and gain that encourages "coping" strategies and the desirable outcome of "working" with pain. However, according to the ODG guidelines, if a program is planned for a patient that has been continuously disabled for greater than 24 months, the outcomes for the necessity of use should be clearly identified, as there is conflicting evidence that chronic pain programs provide return-to-work beyond this period. These other desirable types of outcomes include decreasing post-treatment care including medications, injections and surgery. Quality of life matters are dealt

with in the treatment goals pertaining to post-injury ADLs alterations. According to the proposed treatment plan, multimodal interventions including vocational counseling will be part of a treatment strategy. As noted vocational planning has adjusted to the reality of the worker's physical limitations. The request is medically necessary.

ODG –TWC: ODG Treatment Integrated Treatment/Disability Duration Guidelines

Pain (Chronic) (updated 04/10/14), Chronic Pain Programs (functional restoration programs): Criteria for the general use of multidisciplinary pain management programs:

Outpatient pain rehabilitation programs may be considered medically necessary in the following circumstances:

(1) The patient has a chronic pain syndrome, with evidence of loss of function that persists beyond three months and has evidence of three or more of the following: (a) Excessive dependence on health-care providers, spouse, or family; (b) Secondary physical deconditioning due to disuse and/or fear-avoidance of physical activity due to pain; (c) Withdrawal from social activities or normal contact with others, including work, recreation, or other social contacts; (d) Failure to restore pre-injury function after a period of disability such that the physical capacity is insufficient to pursue work, family, or recreational needs; (e) Development of psychosocial sequelae that limits function or recovery after the initial incident, including anxiety, fear-avoidance, depression, sleep disorders, or nonorganic illness behaviors (with a reasonable probability to respond to treatment intervention); (f) The diagnosis is not primarily a personality disorder or psychological condition without a physical component; (g) There is evidence of continued use of prescription pain medications (particularly those that may result in tolerance, dependence or abuse) without evidence of improvement in pain or function.

(2) Previous methods of treating chronic pain have been unsuccessful and there is an absence of other options likely to result in significant clinical improvement.

(3) An adequate and thorough multidisciplinary evaluation has been made. This should include pertinent validated diagnostic testing that addresses the following:

(a) A physical exam that rules out conditions that require treatment prior to initiating the program. All diagnostic procedures necessary to rule out treatable pathology, including imaging studies and invasive injections (used for diagnosis), should be completed prior to considering a patient a candidate for a program.

The exception is diagnostic procedures that were repeatedly requested and not authorized. Although the primary emphasis is on the work-related injury, underlying non-work related pathology that contributes to pain and decreased function may need to be addressed and treated by a primary care physician prior to or coincident to starting treatment; (b) Evidence of a screening evaluation should be provided when addiction is present or strongly suspected; (c)

Psychological testing using a validated instrument to identify pertinent areas that need to be addressed in the program (including but not limited to mood disorder,

sleep disorder, relationship dysfunction, distorted beliefs about pain and disability, coping skills and/or locus of control regarding pain and medical care) or diagnoses that would better be addressed using other treatment should be performed; (d) An evaluation of social and vocational issues that require assessment.

(4) If a goal of treatment is to prevent or avoid controversial or optional surgery, a trial of 10 visits (80 hours) may be implemented to assess whether surgery may be avoided.

(5) If a primary reason for treatment in the program is addressing possible substance use issues, an evaluation with an addiction clinician may be indicated upon entering the program to establish the most appropriate treatment approach (pain program vs. substance dependence program). This must address evaluation of drug abuse or diversion (and prescribing drugs in a non-therapeutic manner). In this particular case, once drug abuse or diversion issues are addressed, a 10-day trial may help to establish a diagnosis, and determine if the patient is not better suited for treatment in a substance dependence program. Addiction consultation can be incorporated into a pain program. If there is indication that substance dependence may be a problem, there should be evidence that the program has the capability to address this type of pathology prior to approval.

(6) Once the evaluation is completed, a treatment plan should be presented with specifics for treatment of identified problems, and outcomes that will be followed.

(7) There should be documentation that the patient has motivation to change, and is willing to change their medication regimen (including decreasing or actually weaning substances known for dependence). There should also be some documentation that the patient is aware that successful treatment may change compensation and/or other secondary gains. In questionable cases, an opportunity for a brief treatment trial may improve assessment of patient motivation and/or willingness to decrease habituating medications.

(8) Negative predictors of success (as outlined above) should be identified, and if present, the pre-program goals should indicate how these will be addressed.

(9) If a program is planned for a patient that has been continuously disabled for greater than 24 months, the outcomes for the necessity of use should be clearly identified, as there is conflicting evidence that chronic pain programs provide return-to-work beyond this period. These other desirable types of outcomes include decreasing post-treatment care including medications, injections and surgery. This cautionary statement should not preclude patients off work for over two years from being admitted to a multidisciplinary pain management program with demonstrated positive outcomes in this population.

(10) Treatment is not suggested for longer than 2 weeks without evidence of compliance and significant demonstrated efficacy as documented by subjective and objective gains. (Note: Patients may get worse before they get better. For example, objective gains may be moving joints that are stiff from lack of use, resulting in increased subjective pain.) However, it is also not suggested that a continuous course of treatment be interrupted at two weeks solely to document

these gains, if there are preliminary indications that they are being made on a concurrent basis.

(11) Integrative summary reports that include treatment goals, compliance, progress assessment with objective measures and stage of treatment, must be made available upon request at least on a bi-weekly basis during the course of the treatment program.

(12) Total treatment duration should generally not exceed 20 full-day (160 hours) sessions (or the equivalent in part-day sessions if required by part-time work, transportation, childcare, or comorbidities). (Sanders, 2005) Treatment duration in excess of 160 hours requires a clear rationale for the specified extension and reasonable goals to be achieved. Longer durations require individualized care plans explaining why improvements cannot be achieved without an extension as well as evidence of documented improved outcomes from the facility (particularly in terms of the specific outcomes that are to be addressed).

(13) At the conclusion and subsequently, neither re-enrollment in repetition of the same or similar rehabilitation program (e.g. work hardening, work conditioning, out-patient medical rehabilitation) is medically warranted for the same condition or injury (with possible exception for a medically necessary organized detox program). Prior to entry into a program the evaluation should clearly indicate the necessity for the type of program required, and providers should determine upfront which program their patients would benefit more from. A chronic pain program should not be considered a “stepping stone” after less intensive programs, but prior participation in a work conditioning or work hardening program does not preclude an opportunity for entering a chronic pain program if otherwise indicated.

(14) Suggestions for treatment post-program should be well documented and provided to the referral physician. The patient may require time-limited, less intensive post-treatment with the program itself. Defined goals for these interventions and planned duration should be specified.

(15) Post-treatment medication management is particularly important. Patients that have been identified as having substance abuse issues generally require some sort of continued addiction follow-up to avoid relapse.

Inpatient pain rehabilitation programs: These programs typically consist of more intensive functional rehabilitation and medical care than their outpatient counterparts. They may be appropriate for patients who: (1) don't have the minimal functional capacity to participate effectively in an outpatient program; (2) have medical conditions that require more intensive oversight; (3) are receiving large amounts of medications necessitating medication weaning or detoxification; or (4) have complex medical or psychological diagnosis that benefit from more intensive observation and/or additional consultation during the rehabilitation process. (Keel, 1998) (Kool, 2005) (Buchner, 2006) (Kool, 2007) As with outpatient pain rehabilitation programs, the most effective programs combine intensive, daily biopsychosocial rehabilitation with a functional restoration approach. If a primary focus is drug treatment, the initial evaluation should attempt to identify the most appropriate treatment plan (a drug treatment

/detoxification approach vs. a multidisciplinary/interdisciplinary treatment program). See Chronic pain programs, opioids; Functional restoration programs.

**A DESCRIPTION AND THE SOURCE OF THE SCREENING CRITERIA OR
OTHER CLINICAL BASIS USED TO MAKE THE DECISION:**

- ☐ **ACOEM- AMERICAN COLLEGE OF OCCUPATIONAL &
ENVIRONMENTAL MEDICINE UM KNOWLEDGEBASE**
- ☐ **AHCPR- AGENCY FOR HEALTHCARE RESEARCH & QUALITY
GUIDELINES**
- ☐ **DWC- DIVISION OF WORKERS COMPENSATION POLICIES OR
GUIDELINES**
- ☐ **EUROPEAN GUIDELINES FOR MANAGEMENT OF CHRONIC LOW
BACK PAIN**
- ☐ **INTERQUAL CRITERIA**
- ☒ **MEDICAL JUDGEMENT, CLINICAL EXPERIENCE, AND EXPERTISE IN
ACCORDANCE WITH ACCEPTED MEDICAL STANDARDS**
- ☐ **MERCY CENTER CONSENSUS CONFERENCE GUIDELINES**
- ☐ **MILLIMAN CARE GUIDELINES**
- ☒ **ODG- OFFICIAL DISABILITY GUIDELINES & TREATMENT
GUIDELINES**
- ☐ **PRESSLEY REED, THE MEDICAL DISABILITY ADVISOR**
- ☐ **TEXAS GUIDELINES FOR CHIROPRACTIC QUALITY ASSURANCE &
PRACTICE PARAMETERS**
- ☐ **TEXAS TACADA GUIDELINES**
- ☐ **TMF SCREENING CRITERIA MANUAL**
- ☐ **PEER REVIEWED NATIONALLY ACCEPTED MEDICAL LITERATURE
(PROVIDE A DESCRIPTION)**
- ☐ **OTHER EVIDENCE BASED, SCIENTIFICALLY VALID, OUTCOME
FOCUSED GUIDELINES (PROVIDE A DESCRIPTION)**